Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 04 Oct 2023 until 23:59 on Thursday 05 Oct 2023

Forecast Issued on Tuesday 03 Oct 2023 at 14:28 by Met Office Aberdeen

Confidence: High for a wet spell of weather, low for any improvement over the weekend.

Headline for Wednesday 04 Oct 2023: Cloudy with heavy rain affecting most places in the morning and early afternoon then brightening from the north later with gales easing.

Mountain weather hazards on Wednesday 04 Oct 2023

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain showers	Sunny intervals	Clear night
Precipitation probability							
30%	70%	70%	40%	90%	30%	20%	10%

Forecast for Wednesday 04 Oct 2023

Weather: Showers soon merging into longer spells of heavy rain in the early hours. The Ochils may dry up for a time in the morning but further heavy rain will affect areas further north. During the afternoon the heaviest rain will sink south returning to Ochils while the Highlands will gradually brighten from the north to bring sunny intervals and more isolated showers, the Ochils turning drier towards evening.

Chance of cloud-free hill tops above 800m: 30%, improving 80% from the north during the afternoon.

Low Cloud and visibility: Overcast with cloud widely 600-800m in the rain with some lower patches then becoming more broken from the north later bases lifting 900m. Poor visibility at times in the rain, becoming mainly good later away from remnant cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 04 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 SW	41/51 SW	38/47 SW	29/37 SW	32/40 W	31/40 W	29/37 W	27/36 W	22/29 W
900	21/28 SW	28/37 SW	26/35 SW	22/30 SW	22/31 W	24/33 W	20/28 W	20/28 W	15/22 W
600	13/24 SW	20/35 SW	19/35 SW	17/30 SW	14/25 W	18/30 W	15/27 W	14/27 W	11/22 W
300	5/15 SW	9/22 SW	9/22 W	8/20 SW	9/20 W	11/23 W	8/19 W	7/16 W	8/17 W
Glen	6/18 SW	5/15 SW	9/23 W	9/20 SW	9/20 W	12/24 W	8/19 W	6/17 W	5/11 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-4	4/-4	4/-3	4/-2	4/-2	4/-3	3/-4	3/-4	2/-4
900	5/-0	6/-0	6/1	6/2	6/1	6/1	5/-0	4/-1	4/-0
600	7/4	8/4	8/4	9/5	8/5	8/4	7/3	6/3	6/3
300	9/8	9/7	10/8	11/10	11/9	11/9	9/8	8/6	8/5
Glen	9/8	10/9	10/8	12/10	12/10	12/10	10/8	9/7	8/6
Freezing Level*	1700m	1900m	1800m	1900m	1900m	1700m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra

Forecast for Thursday 05 Oct 2023
Weather: Cloud and occasional rain returning north in early hours. The day cloudy with further outbreaks of rain through the day, some on the heavy side. Rain possibly turning light and drizzly in the evening but with extensive poor visibility and lower cloud.

Maximum wind: South or southwest 30 gusts 45mph.

Chance of cloud-free hill tops above 800m: 10%

Low Cloud and visibility: Extensive cloud at 600-800m lowering to 450-600m later with occasionally poor visibility even away from cloud in drizzly rain.

Temperature: **Glens:** Plus 13 Celsius rising to Plus 15
At 800m: Plus 5 Celsius rising to Plus 8
Freezing level: Above the summits.

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